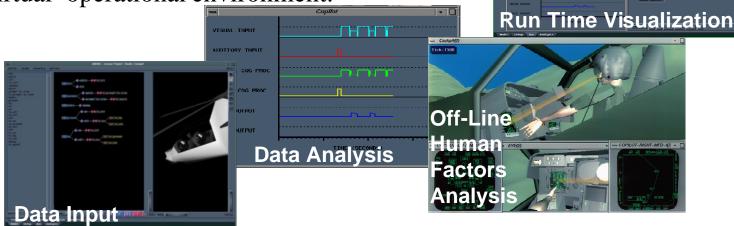
MIDAS: Background



- The Man-Machine Integration Design and Analysis Simulation (MIDAS) has been under development at Ames for nearly two decades with primary support from the US Army Aeroflightdynamics Directorate.
- MIDAS offers an integrated human performance modeling environment to simulate, evaluate and visualize notional designs & procedures in a virtual operational environment.



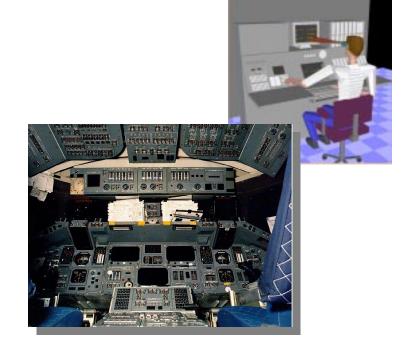


MIDAS: Prior applications



• MIDAS have been used to model military missions performed in an Apache helicopter, soldiers wearing protective gear, civil tiltrotors and commercial jets flying approaches, 911 operators responding to emergencies, and ro construct a virtual rendition of the shuttle cockpit







MIDAS: New users









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